



# Glenn County Health Services Agency

## Director-Health Services Agency

Scott Gruendl

### Deputy Director Behavioral Health

Kathy Montero

### Chief Deputy Director Administration

Cecilia Hutsell

### Deputy Director Public Health Director of Nursing

Grinnell Norton

December 23, 2009

California Integrated Waste Management Board (CIWMB)  
1001 I Street  
PO Box 4025  
Sacramento, CA 95812-4025

**SUBJECT: LEA Submittal Requirements for SWFP Revision for Glenn County Landfill (11-AA-0001)**

Dear CIWMB:

We are pleased to be able to submit the enclosed Solid Waste Facility Permit Revision package for Glenn County Landfill (SWIS # 11-AA-0001). Below are required certifications and findings to accompany the permit package.

#### LEA Certification

Glenn County Environmental Health, the Local Enforcement Agency (LEA) for solid waste within Glenn County, hereby certifies the enclosed permit application package to be complete and correct as received from the operator on November 6, 2009.

We also hereby certify that the Report of Disposal Site Information for the site complies with all requirements specified in Title 27, Section 21600.

#### Regional Water Quality Control Board (RWQCB) Information

The landfill is not currently under any enforcement order from the RWQCB. The landfill Waste Discharge Requirements (WDRs) are current and not under review by the State Water Resources Control Board (SWRCB).

The above status was confirmed via telephone conversation with Dale Stultz of the RWQCB—Central Valley Region on December 3, 2009. Any further questions regarding required RWQCB information can be directed to Mr. Stultz at (530) 224-4786.

The current WDR for the site is R5-2006-0119. A copy of the WDR can be found at the following website:

[http://www.waterboards.ca.gov/centralvalley/board\\_decisions/adopted\\_orders/glen/r5-2006-0119.pdf](http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/glen/r5-2006-0119.pdf)

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☐ **SUBSTANCE ABUSE**

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FAX: (530) 865-1150  
Mailing Address  
P.O. Box 1174 E South St  
Orland, CA 95963

Response to Public Comments

No public comments pertaining to this project were received at our office during the specified comment period or at the Public Informational Meetings held on September 23, 2009 and November 9, 2009.

Permit Review Report

A copy of the most recent 5-Year Permit Review Report, dated July 27, 2007, is enclosed.

LEA CEQA Conformance Finding

A Negative Declaration (SCH # 2009022035) and an Environmental Impact Report (SCH # 2007122062) have been filed with the State Clearinghouse. These documents describe and support the changes to design and operation which will be authorized with the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on May 22, 2009.

This finding is also stated within the "Findings" section of the proposed Solid Waste Facility Permit.

If you should have any questions or need additional information submitted, please contact our office at (530) 934-6102. We look forward to hearing from you soon regarding the final steps required to approve the proposed permit.

Sincerely,

A handwritten signature in black ink, appearing to read "J. H. Wells", written over a horizontal line.

John H Wells, REHS

Glenn County Environmental Health



# SOLID WASTE FACILITY PERMIT

Facility Number:

11-AA-0001

## 1. Name and Street Address of Facility:

Glenn County Landfill  
5700 County Road 33  
Artois, CA 95913  
(west end of County Road 33)

## 2. Name and Mailing Address of Operator:

Glenn County Planning & Public Works  
Solid Waste Division  
P.O. Box 1070  
Willows, CA 95988

## 3. Name and Mailing Address of Owner:

Glenn County Planning & Public Works  
Solid Waste Division  
P.O. Box 1070  
Willows, CA 95988

## 4. Specifications:

## a. Permitted Operations:

☒ Solid Waste Disposal Site☐ Transformation Facility☐ Transfer/Processing Facility (MRF)☐ Other:☐ Composting Facility (Green Material)

## b. Permitted Hours of Operation:

Receipt of Refuse/Waste: Franchise Haulers 7:30 am to 4:30 pm; Public 8:00 am to 4:30 pm

Ancillary Operations/Facility Operating Hours: 7:30 am to 5:30 pm

## c. Permitted Maximum Tonnage:

200 Tons per Day

## d. Permitted Traffic Volume:

135 Vehicles per Day

## e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (acres)	449.1 acres	83 acres	---	---	---
Design Capacity (cu yds)		2,400,000 cu yds	---	---	---
Max. Elevation (ft MSL)		341 ft			
Max. Depth (ft MSL)		192 ft			
Estimated Closure Year		2016			

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

## 5. Approval:

John H Wells, Glenn County Environmental Health

## 6. Enforcement Agency Name and Address:

Glenn County Environmental Health  
257 North Villa Ave  
Willows, CA 95988

## 7. Date Received by CIWMB:

DEC 29 2009

## 8. CIWMB Concurrence Date:

## 9. Permit Issue Date:

## 10. Permit Review Due Date:

## 11. Owner/Operator Transfer Date:

# SOLID WASTE FACILITY PERMIT

Facility Number:

11-AA-0001

## 12. Legal Description of Facility:

The Glenn County Solid Waste Site is located on approximately 449.1 acres in Sections 34 and 35 of T21N, R4W, M.D.B. & M., at the westerly terminus of County Road 33, about five (5) miles west of the community of Artois. (See Attachment A)

## 13. Findings:

- a. This permit is consistent with the Glenn County Integrated Waste Management Plan which was approved by the CIWMB on October 21, 1998. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The California Department of Forestry and Fire Protection has determined that the facility is in conformance with applicable fire standards, pursuant to PRC 44151.
- e. A Negative Declaration (SCH # 2009022035) and an Environmental Impact Report (SCH # 2007122062) have been filed with the State Clearinghouse. These documents describe and support the changes to design and operation which will be authorized with the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on May 22, 2009.

## 14. Prohibitions:

- a. Hazardous waste, radioactive waste, medical waste, sewage sludge, septic tank pumpings, liquid waste, designated wastes, slurries, or car batteries shall not be disposed of on-site.
- b. Used oil, used oil filters, batteries, antifreeze, latex paint, and household hazardous wastes may be collected for subsequent off-site disposal, provided such collection and handling adheres to procedures described in the Report of Disposal Site Information and complies with all applicable laws and regulations.
- c. Open burning is prohibited at this facility.
- d. Scavenging is not permitted by customers or employees at this facility due to safety concerns.
- e. Water shall not be allowed to stand or pond in any area of the landfill.
- f. The wet weather tipping trench shall be used only when wet weather renders access to the normal active face impossible.

## 15. The following documents describe and/or restrict the operation of this facility:

Document	Date	Document	Date
Report of Disposal Site Information	12/01/2009	Preliminary Closure and Postclosure Maintenance Plan	12/19/2007
Waste Discharge Requirements Order No. WDR R5 2006 0019	10/27/2006	Closure Financial Assurance Documentation	12/17/2008
Environmental Impact Report (EIR) SCH # 2007122062 (expansion of landfill permitted boundary)	5/22/2009	Operating Liability Certification	7/10/2008
Negative Declaration SCH # 2009022035 (increase to maximum daily tonnage)	2/11/2009		



# SOLID WASTE FACILITY PERMIT

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**16. Self Monitoring:**

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period (i.e. 1<sup>st</sup> quarter results—January through March—shall be submitted by April 30<sup>th</sup>). Information required on an annual basis shall be submitted with the 4<sup>th</sup> quarter monitoring report, unless otherwise stated.

Monitoring Program	Reporting Frequency	Agency Reported To
Tonnage Reports (see permit section 17-j)	Monthly	LEA
Special Occurrences Log (see permit section 17-k)	Available for onsite review by LEA	---
Load Checks (see permit section 17-l)	Available for onsite review by LEA	---
The number and types of vehicles using the facility per day	Quarterly	LEA
Copies of all written complaints regarding this facility and the operator's actions to address these complaints	Quarterly	LEA
Results of Landfill Gas Monitoring Plan (LEA can adjust reporting frequency if facility is in violation)	Quarterly (or as required by LEA)	LEA
Wet weather preparedness report/winter operations plan	Annually (due by November 1 <sup>st</sup> )	LEA
Fill sequencing plan for forthcoming year	Annually	LEA
Remaining site capacity estimate	Annually	LEA
Groundwater and surface water monitoring results	Quarterly	RWQCB, LEA

LEA—Local Enforcement Agency (for solid waste State Minimum Standards), RWQCB—Regional Water Quality Control Board

# SOLID WASTE FACILITY PERMIT

Facility Number:

11-AA-0001

## 17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling as specified in California Code of Regulations Title 27.
- b. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- c. The maximum permitted daily tonnage for this facility is 200 tons per day. The maximum permitted annual tonnage for this facility is 36,000 tons per year. These amounts represent all tonnage that arrives to the site; diverted wastes are not subtracted from the tonnage calculation. The facility shall not receive more than these amounts without a revision of this permit.
- d. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.
- e. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- f. Any change that would cause the design or operation of the facility to not conform to the terms and conditions of this permit is prohibited. Such a change may require the permit to be modified or revised prior to being implemented. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the EA at least 180 days in advance of the change.
- g. A copy of this permit shall be maintained at the facility at all times.
- h. The operator shall report incidents involving fire, explosion, injury, death, or receipt of hazardous materials to the LEA immediately upon occurrence.
- i. The site shall actively support the AB 939 (1989) waste diversion goals set by the county. Furthermore, the site shall actively support waste diversion goals updated in the future to meet requirements set by future statutes or regulations that supersede AB 939.
- j. Tonnage reports shall be submitted to the LEA on a monthly basis. Two types of reports shall be submitted: (1) a daily tonnage report, quantifying the total amount of waste received each day and the amount or percentage of that waste that is actually landfilled -and- (2) a monthly tonnage report, with all wastes received for the month quantified by type.
- k. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to: fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, significant injuries, accidents, property damage, and facility closures for any reason including inclement weather and/or over tonnage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA at all times.
- l. Random load checks for hazardous, radioactive, medical, or other unapproved wastes shall be performed on a minimum of 5 loads per week. A Load Check Log shall be maintained onsite, identifying each load checked, whether or not unapproved wastes were discovered, and describing the disposition of any unapproved wastes that were found.

## Attachment A

### Legal Descriptions of Properties To Be Included in Permitted Facility

Attachment A Foley

Attachment A Fumasi

Attachment C Foley

Site Map showing Current Footprint,

Buffer Area, and Landlocked Portion

## EXHIBIT "A"

(Foley Property)

All that certain parcel of land in the unincorporated County of Glenn, State of California described as follows to wit:

That certain parcel in Sections 27, 34 and 35, T21N, R4W, MDB&M, commencing at a ¼" iron pipe tagged L.S. 3653, said pipe being the Northeast Corner of said Section 35 per Book 7 Maps and Surveys at Page 45 Glenn County Records. Thence along the East line of said Section 35 S 00°07'29" W a distance of 1,662.77 feet to the TRUE POINT OF BEGINNING; thence leaving said East line N 65°49'15" W a distance of 1,710.70 feet; thence N 86°58'14" W a distance of 1,079.14 feet; thence N 65°57'30" W a distance of 1,093.69 feet; thence N 51°36'12" W a distance of 550.11 feet; thence N 59°37'35" W a distance of 383.85 feet to a point on the North line of said Section 35; thence westerly along said North line N 89°00'34" W a distance of 810.07 feet to the Northwest corner of said Section 35; thence northerly along the East line of the aforesaid Section 27, N 00°59'26" E a distance of 341.31 feet; thence leaving said East line S 89°59'46" W a distance of 581.15 feet; thence S 00°11'45" W a distance of 3,269.57 feet to a point within the aforesaid Section 34; thence S 81°06'12" E a distance of 5,563.30 feet; thence S 89°48'00" E a distance of 98.68 feet to a point on the West line of the Tehama-Colusa Canal; thence northerly on and along said West line N 00°07'29" E a distance of 500.00 feet; thence N 19°56'00" E a distance of 579.14 feet to a point on the aforesaid East line of Section 35; thence on and along said East line N 00°07'29" E a distance of 991.56 feet more or less to the TRUE POINT OF BEGINNING containing 352.41 acres more or less.

-----End of description-----



# EXHIBIT "A"

(Fumasi Property)

All that certain parcel of land in the unincorporated County of Glenn, State of California described as follows to wit:

That certain parcel in Section 26, T21N, R4W, MDB&M, commencing at a  $\frac{3}{4}$ " iron pipe tagged L.S. 3653, said pipe being the Northeast Corner of said Section 35 per Book 7 Maps and Surveys at Page 45, Glenn County Records. Thence along the East line of said Section 35, S  $00^{\circ}07'29''$  W a distance of 1,662.77 feet; thence leaving said East line, N  $65^{\circ}49'15''$  W a distance of 1,710.70 feet; thence N  $86^{\circ}58'14''$  W a distance of 1,079.14 feet; thence N  $65^{\circ}57'30''$  W a distance of 1,093.69 feet; thence N  $51^{\circ}36'12''$  W a distance of 550.11 feet; thence N  $59^{\circ}37'35''$  W a distance of 383.85 feet to a point on the South line of said Section 26 being the TRUE POINT OF BEGINNING; thence westerly along said South line, N  $89^{\circ}00'34''$  W a distance of 810.07 feet to the Southwest corner of said Section 26; thence northerly along the West line of said Section 26, N  $00^{\circ}59'26''$  E a distance of 341.31 feet; thence leaving said West line N  $89^{\circ}59'46''$  E a distance of 197.85 feet; thence S  $59^{\circ}37'35''$  E a distance of 702.64 feet more or less to a point on the South line of said Section 26 and the TRUE POINT OF BEGINNING containing 3.98 acres more or less.

-----End of description-----

## EXHIBIT "C"

(Foley Property)

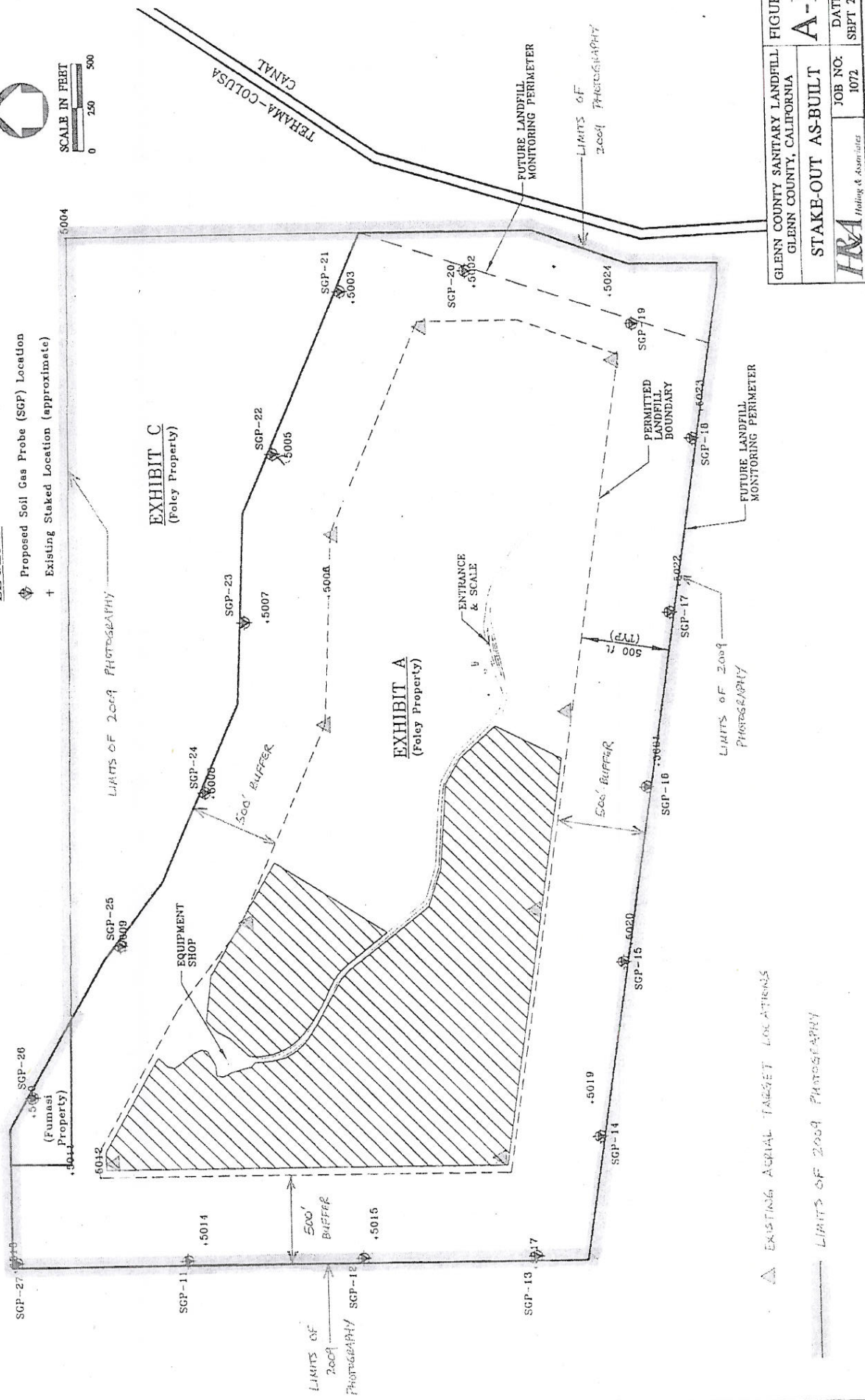
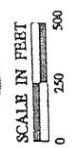
All that certain parcel of land in the unincorporated County of Glenn, State of California, described as follows to wit:

That certain parcel in Section 35, T21N, R4W, MDB&M, commencing at a  $\frac{3}{4}$ " iron pipe tagged L.S. 3653, said pipe being the Northeast Corner of said Section 35 per Book 7 Maps and Surveys at Page 45, Glenn County Records, said point also being the TRUE POINT OF BEGINNING; thence along the East line of said Section 35, S  $00^{\circ}07'29''$  W a distance of 1,662.77 feet; thence leaving said East line N  $65^{\circ}49'15''$  W a distance of 1,710.70 feet; thence N  $86^{\circ}58'14''$  W a distance of 1,079.14 feet; thence N  $65^{\circ}57'30''$  W a distance of 1,093.69 feet; thence N  $51^{\circ}36'12''$  W a distance of 550.11 feet; thence N  $59^{\circ}37'35''$  W a distance of 383.85 feet to a point on the North line of said Section 35; thence easterly along said North line S  $89^{\circ}00'34''$  E a distance of 4403.64 feet more or less to the TRUE POINT OF BEGINNING containing 92.71 acres, more or less.

----- End of description -----

# LEGEND

- ◆ Proposed Soil Gas Probe (SGP) Location
- + Existing Staked Location (approximate)



GLENN COUNTY SANITARY LANDFILL GLENN COUNTY, CALIFORNIA	FIGURE <b>A-B</b>
STAKE-OUT AS-BUILT	
HR4 Holling & Associates	JOB NO: 1072
	DATE: SEPT 2009

△ EXISTING AERIAL TARGET LOCATIONS

— LIMITS OF 2009 PHOTOGRAPHY



